



Issue Classification 	Application No.	Applicant(s)	
	09/482,731	MURAKAMI ET AL.	
	Examiner	Art Unit	
	Hai Vo	1771	

ISSUE CLASSIFICATION											
ORIGINAL				CROSS REFERENCE(S)							
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
428		319.3		428	131	134	142	147	156	158	160
INTERNATIONAL CLASSIFICATION				428	218	217	319.7				
B	3	2	B	27/00	52	309.4	309.8	309.9			
B	3	2	B	3/10							
				/							
				/							
				/							
Hai Vo 09/04/03 (Assistant Examiner) (Date)				TERREL MORRIS SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1700  (Primary Examiner) (Date) 9/6/03				Total Claims Allowed: 35			
(Legal Instruments Examiner) (Date)								O.G. Print Claim(s) 1	O.G. Print Fig. 22B		

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1		31		61		91		121		151		181		211
2	2	12	32		62		92		122		152		182		212
3	3	13	33		63		93		123		153		183		213
4	4	1	(34)		64		94		124		154		184		214
	5		35		65		95		125		155		185		215
5	6	14	36		66		96		126		156		186		216
6	7		37		67		97		127		157		187		217
	8	32	38		68		98		128		158		188		218
18	9	33	39		69		99		129		159		189		219
19	10	34	40		70		100		130		160		190		220
20	11	17	(41)		71		101		131		161		191		221
21	12		42		72		102		132		162		192		222
22	13	35	43		73		103		133		163		193		223
23	14		44		74		104		134		164		194		224
24	15		45		75		105		135		165		195		225
	16		46		76		106		136		166		196		226
25	17		47		77		107		137		167		197		227
26	18		48		78		108		138		168		198		228
7	19	15	49		79		109		139		169		199		229
8	20	16	50		80		110		140		170		200		230
9	21		51		81		111		141		171		201		231
	22		52		82		112		142		172		202		232
10	23		53		83		113		143		173		203		233
11	24		54		84		114		144		174		204		234
27	25		55		85		115		145		175		205		235
28	26		56		86		116		146		176		206		236
29	27		57		87		117		147		177		207		237
	28		58		88		118		148		178		208		238
30	29		59		89		119		149		179		209		239
31	30		60		90		120		150		180		210		240